



TECHNICAL GUIDE

ADD - ON COILS FOR USE WITH SPLIT-SYSTEM COOLING & HEAT PUMPS

MODELS: MC, PC, FC, HD, HC, UC, MH
600 - 2000 CFM 1.5 - 5 TON COILS



Due to continuous product improvement, specifications are subject to change without notice.

Visit us on the web at www.york.com for the most up-to-date technical information.

Additional rating information can be found at www.ariprimer.net.org.

DESCRIPTION

These cooling and heat pump coils are designed to be installed with UPG furnaces and to be matched with UPG cooling and heat pump outdoor units. All UPG coils utilize a TXV to provide our customers with the optimum performance and refrigerant control required for 13+ SEER systems. Coils can be ordered with a R22 TXV factory installed that can be easily converted to R410A by changing the bolt-on TXV.

“Flex-coils” are also available without a factory installed metering device. For added application flexibility a R22 or R410A TXV is installed, on “Flex-coils”, in the field to meet your refrigerant choice.

Upflow/Downflow Coils Full Cased and Partial Cased Coils – Designed for high-efficiency to match any system, full cased in the upflow or downflow and the partial cased in the upflow only application.

Multi-Position Coils - Designed for high-efficiency like the upflow/downflow coil but with the added flexibility that allows it to be installed any position, upflow, downflow, horizontal right or left. This coil can be easily applied to our furnace and modular air handler in any configuration.

Horizontal Duct Coils - Available for both cooling and heat pump dedicated horizontal, slab coil, applications. Field transition may be required.

Dedicated Horizontal Cased Coils – These coils are cooling only or heat pump approved for horizontal furnace or modular air handler applications. Unlike the horizontal duct coils these cased coils match the dimensions of the furnace or modular blower.

FEATURES

Thermal Expansion Valve - Provides flexibility to convert any coil to R22 or R410A refrigerant. A true bolt-on TXV, valve assembly and equalizer tube are bolt-on, no brazing required. TXV and sensing bulb are mounted inside the cased coil cabinet. (Must be field supplied for all “Flex-coils”)

MicroBlue™ Coated Fins - All coils are treated with a MicroBlue™ Hydrophilic coating to enhance the removal of condensate during the refrigeration cycle and reduce the possibility of water blow-off. The MicroBlue™ coating also reduces the growth of germ causing microbes.

Insulated Cabinet - Evaporator coil cabinets are thermally insulated with foil faced insulation to prevent sweating. HD coils use fiberglass turfskin insulation.

Internally Clean - All evaporator coils are factory leak-tested, dehydrated, sealed and shipped with a holding charge. The suction and liquid lines are sealed with rubber plugs, no cutting of connection stubs to attach line set.

Durable Finish Inside and Out - Coil casings are made of pre-painted steel. The pre-treated flat galvanized steel provides a better paint to steel bond, which resists corrosion and rust creep. All internal metal parts are made of G90 pre-painted steel i.e. triangular plates, top plates, horizontal supports etc. (Coil header plates are non-painted due to the brazing process during production.)

Optimum Heat Transfer - Using the latest in heat transfer technology, staggered rows of copper tubes are mechanically expanded into aluminum fins to provide optimum air to surface contact for ample moisture removal as well as high performance ratings.

ACCESSORIES

Refer to Price Manual for specific model numbers.

TXV Kits - Thermal expansion valve kits are available for “Flex-coil” applications and converting R22 to R410A refrigerant or as a service replacement. All TXV kits are non-braze, all connections are bolt-on including the valve assembly and equalizer tube. (No orifice or any other metering device is to be used in conjunction with the TXV).

Coil Casing Without Coil – Coil casings are available in each width that can be installed with the furnace or modular air handler during initial installation. This option is available to allow the installer the flexibility to install the coil at a later date without duct modifications.

COOLING CAPACITY - Coil Only*

Model	Rated CFM	Entering Air °F (Wet Bulb)	MBH @ Evaporator Temperature and Corresponding Pressure °F / PSIG			
			35 / 61.5	40 / 68.5	45 / 76.0	50 / 84.0
UPFLOW "A" TYPE						
FC18A PC18A	675	72	25.3	23.1	20.6	17.9
		67	23.4	21.1	18.7	16.1
		62	19.2	12.0	18.7	12.4
		57	15.6	13.5	11.3	8.8
FC18B PC18B	850	72	28.1	25.7	22.9	19.9
		67	26.0	23.5	20.8	17.9
		62	21.3	18.9	16.4	13.7
		57	17.3	15.0	12.6	9.8
FC24A PC24A	675	72	35.6	32.5	29.0	25.2
		67	32.9	29.7	26.3	22.7
		62	27.0	23.9	20.7	17.4
		57	21.9	19.0	15.9	12.4
FC24B PC24B	850	72	35.6	32.5	29.0	25.2
		67	32.9	29.7	26.3	22.7
		62	27.0	23.9	20.7	17.4
		57	21.9	19.0	15.9	12.4
FC30A PC30A FC30B PC30B	1025	72	38.9	35.4	31.6	27.6
		67	33.9	30.3	26.8	23.0
		62	27.3	23.7	22.5	18.0
		57	22.6	20.1	17.5	14.8
FC35B PC35B FC35C PC35C	1200	72	58.7	50.5	42.1	33.2
		67	47.0	39.5	32.2	24.6
		62	36.7	29.2	23.8	19.9
		57	31.5	27.6	22.4	18.8
FC36A PC36A	1150	72	46.0	41.9	37.4	32.9
		67	36.8	32.5	28.5	24.2
		62	28.8	24.1	26.4	19.6
		57	24.7	22.9	21.1	19.6
FC36B PC36B FC36C PC36C	1250	72	51.1	46.5	41.5	36.6
		67	40.9	36.1	31.7	26.9
		62	32.0	26.8	29.3	21.8
		57	27.4	25.4	23.4	21.8
FC42B PC42B FC42C PC42C	1400	72	73.1	62.9	52.4	41.4
		67	58.6	49.1	40.0	30.6
		62	45.7	36.3	29.6	24.7
		57	39.2	34.3	27.9	23.4
FC43C PC43C	1400	72	76.8	66.0	55.0	43.4
		67	61.5	51.6	42.0	32.1
		62	47.9	38.1	31.1	26.0
		57	41.2	36.0	29.3	24.6
FC48C PC48C	1620	72	82.2	70.7	58.9	46.5
		67	65.8	55.3	45.0	34.4
		62	51.4	40.9	33.3	27.9
		57	44.1	38.6	32.3	26.5
FC60C PC60C FC60D PC60D	1850	72	100.9	85.0	68.9	52.3
		67	80.8	66.6	52.6	38.6
		62	62.9	49.3	38.8	31.2
		57	54.1	46.6	37.4	29.8
FC62C	1620	72	104.9	88.4	71.7	54.4
		67	84.0	69.3	54.7	40.1
		62	65.4	51.3	40.4	32.4
		57	56.2	48.4	38.9	30.9
FC62D	1850	72	105.9	89.3	72.4	54.9
		67	84.8	70.0	55.2	40.5
		62	66.0	51.8	40.8	32.8
		57	56.8	48.9	39.3	31.2

* - See Condensing Unit or Heat Pump Technical Guide for Total Cooling Capacity and Sensible Capacity.

COOLING CAPACITY - COIL ONLY*

Model Coil	Rated CFM	Entering Air °F (Wet Bulb)	MBH@ Evaporator Temperature and Corresponding Pressure °F / PSIG			
			35 / 61.5	40 / 68.5	45 / 76.0	50 / 84.0
FULL-CASED "A" TYPE MULTI-POSITION						
MC18A	550	72	25.8	23.5	21.0	18.2
		67	23.7	21.5	19.0	16.4
		62	19.5	17.3	14.9	12.6
		57	15.8	13.5	11.5	9.0
MC18B	650	72	28.7	26.1	23.3	20.2
		67	26.4	23.9	21.1	18.2
		62	21.6	19.2	16.6	14.0
		57	17.5	15.2	12.8	10.0
MC24A MC24B	850	72	36.3	33.0	29.5	25.6
		67	33.4	30.2	26.7	23.1
		62	27.4	24.3	21.0	17.7
		57	22.2	19.3	16.2	12.6
MC30A MC30B	1025	72	41.5	37.8	33.7	29.5
		67	36.2	32.4	28.6	24.5
		62	29.1	25.3	24.0	19.2
		57	24.1	21.5	18.7	15.8
MC35B MC35C	1200	72	59.9	51.5	42.9	33.9
		67	48.0	40.3	32.8	25.1
		62	37.4	29.8	24.3	20.3
		57	32.1	28.1	22.9	19.2
MC36A	1150	72	46.8	42.6	38.1	33.6
		67	37.5	33.1	29.1	24.7
		62	29.3	24.6	26.8	20.0
		57	25.1	23.2	21.4	20.0
MC36B	1250	72	52.0	47.3	42.3	37.3
		67	41.7	36.8	32.3	27.4
		62	32.5	27.3	29.8	22.2
		57	27.9	25.8	23.8	22.2
MC36C	1250	72	53.4	48.6	43.4	38.3
		67	42.8	37.8	33.1	28.2
		62	33.4	28.1	30.6	22.8
		57	28.7	26.5	24.5	22.8
MC42B MC42C	1400	72	74.6	64.1	53.4	42.2
		67	59.8	50.1	40.8	31.2
		62	46.6	37.1	30.2	25.2
		57	40.0	35.0	28.5	23.9
MC43C	1400	72	78.3	67.4	56.1	44.3
		67	62.7	52.6	42.9	32.8
		62	48.9	38.9	31.7	26.5
		57	42.0	36.8	29.9	25.1
MC48C MC48D	1650	72	83.9	72.1	60.1	47.4
		67	67.2	56.4	45.9	35.1
		62	52.4	41.7	33.9	28.4
		57	45.0	39.4	33.0	27.0
MC60D	1825	72	102.9	86.7	70.3	53.3
		67	82.4	68.0	53.7	39.4
		62	64.2	50.3	39.6	31.8
		57	55.1	47.5	38.1	30.3
MC61D	2000	72	106.0	89.3	72.4	54.9
		67	84.8	70.0	55.3	40.5
		62	66.1	51.8	40.8	32.8
		57	56.8	48.9	39.3	31.3
MC62C	1800	72	106.0	89.3	72.4	54.9
		67	84.8	70.0	55.3	40.5
		62	66.1	51.8	40.8	32.8
		57	56.8	48.9	39.3	31.2
MC62D	2000	72	107.0	90.2	73.1	55.5
		67	85.7	70.7	55.8	40.9
		62	66.7	52.3	41.2	33.1
		57	57.4	49.4	39.7	31.6

* See Condensing Unit or Heat Pump Technical Guide for Total Cooling Capacity and Sensible Capacity.

Notes:

MC coils available with a factory installed horizontal drain pan option (H).

COOLING CAPACITY - Coil Only*

MODEL	RATED CFM	ENTERING AIR °F (Wet Bulb)	MBH @ Evaporator Temperature and Corresponding Pressure °F/ PSIG			
			35 / 61.5	40 / 68.5	45 / 76.0	50 / 84.0
HORIZONTAL DUCT TYPE						
HD24S**H1	815	72	35.3	32.4	28.7	24.9
		67	32.6	29.4	26.0	22.5
		62	26.7	23.7	20.5	17.2
		57	21.7	18.8	15.7	12.3
HD36S**H1	1192	72	57.9	52.7	47.1	41.5
		67	46.4	41.1	35.9	30.4
		62	36.2	30.4	26.5	24.7
		57	31.1	28.7	26.5	24.7
HD48S**H1	1610	72	83.4	71.7	59.7	47.1
		67	66.8	56.1	45.6	34.9
		62	52.1	41.5	33.7	28.3
		57	44.7	39.2	33.7	28.3
HD60S**H1	2100	72	133.0	112.4	90.9	69.2
		67	106.5	87.9	69.4	50.0
		62	83.0	65.0	51.3	41.1
		57	71.2	61.4	51.3	41.1

* See Condensing Unit or Heat Pump Technical Guide for Total Cooling Capacity and Sensible Capacity.

COOLING CAPACITY - COIL ONLY*

Model	Rated CFM	Entering Air °F (Wet Bulb)	MBH @ EVAPORATOR TEMPERATURE AND CORRESPONDING PRESSURE °F / PSIG			
			35/61.5	40/68.5	45/76.0	50/84.0
HC18A	600	72	26.4	24.0	21.5	18.6
		67	24.3	22.0	19.4	16.8
		62	20.0	17.7	15.3	12.9
		57	16.1	14.0	11.8	9.2
HC30A	1000	72	42.7	38.9	34.7	30.6
		67	34.3	30.3	26.5	22.5
		62	26.7	22.5	24.5	19.8
		57	22.9	21.2	19.6	18.3
HC36B	1200	72	73.4	63.1	52.5	41.5
		67	58.8	49.3	40.2	30.7
		62	45.8	36.4	29.7	24.8
		57	39.3	34.4	28.1	23.2
HC42C	1400	72	84.9	73.0	60.1	48.1
		67	68.0	58.9	46.5	35.6
		62	53.1	42.2	34.4	28.8
		57	45.5	40.0	32.0	26.7
HC60D	1800	72	112.8	95.0	77.0	58.4
		67	90.3	74.5	58.8	43.1
		62	70.3	55.1	43.4	34.9
		57	60.4	52.1	40.4	31.9

* See Condensing Unit or Heat Pump Technical Guide for Total Cooling Capacity and Sensible Capacity.

APPLICATION FACTOR-RATED CFM VS. ACTUAL CFM

% OF RATED AIR FLOW	80%	90%	RATED CFM	110%	120%
CAPACITY FACTOR	0.96	0.98	1.00	1.02	1.03

NOTE: Do not exceed minimum/maximum CFM limits shown under Air Flow Data.

APPLICATION LIMITATIONS

These units must be installed in accordance with all national and local safety codes.

Air flow must be within the minimum and maximum limits approved for electric heat, evaporator coils and outdoor units.

Entering Air Temperature Limits			
Wet Bulb Temp. °F		Dry Bulb Temp. °F	
Min.	Max.	Min.	Max.
57	72	65	95

COOLING CAPACITY - COIL ONLY*

Model Coil	Rated CFM	Entering Air °F (Wet Bulb)	MBH@ Evaporator Temperature and Corresponding Pressure °F / PSIG			
			35 / 61.5	40 / 68.5	45 / 76.0	50 / 84.0
uncased upflow						
UC18A UC18B	600	72	23.3	21.3	19.0	17.5
		67	21.5	19.5	17.3	14.9
		62	17.7	15.6	13.5	11.4
		57	14.4	12.4	10.4	8.0
UC24A UC24B	800	72	27.4	25.0	22.3	19.4
		67	25.3	22.9	20.3	17.5
		62	20.8	18.4	15.9	13.4
		57	16.9	14.6	12.2	9.4
UC30A UC30B	1000	72	35.2	32.0	28.6	24.8
		67	32.4	28.6	25.3	21.9
		62	26.6	23.6	21.5	18.7
		57	25.2	22.7	20.2	17.6
UC36A	1150	72	46.8	42.7	37.9	33.0
		67	43.1	39.2	34.9	30.4
		62	35.3	32.1	28.6	24.9
		57	33.3	26.9	26.9	23.4
UC36B UC36C	1200	72	49.3	44.9	39.9	34.7
		67	45.4	41.3	36.7	32.0
		62	37.2	33.8	30.1	26.2
		57	35.0	28.3	28.3	24.6
UC42B UC42C	1400	72	86.7	73.0	59.2	44.9
		67	69.4	57.2	45.2	33.1
		62	54.0	42.3	33.4	26.8
		57	46.4	40.0	33.4	26.8
UC48C UC48D	1600	72	62.4	56.8	50.5	44.4
		67	57.4	53.2	46.5	40.5
		62	47.1	42.8	38.1	33.2
		57	44.3	40.3	35.8	31.2
UC60C UC60D	1800	72	95.4	82.1	68.4	54.0
		67	76.4	64.1	52.2	39.9
		62	59.6	47.4	38.6	32.4
		57	51.2	44.8	38.6	32.4

* See Condensing Unit or Heat Pump Technical Guide for Total Cooling Capacity and Sensible Capacity.

COOLING CAPACITY - COIL ONLY*

Model Coil	Rated CFM	Entering Air °F (Wet Bulb)	MBH@ Evaporator Temperature and Corresponding Pressure °F / PSIG			
			35 / 61.5	40 / 68.5	45 / 76.0	50 / 84.0
Uncased Upflow/Downflow						
MH30S	1000	72	41.5	37.8	33.7	29.5
		67	36.2	32.4	28.6	24.5
		62	29.1	25.3	24.0	19.2
		57	24.1	21.5	18.7	15.8
MH36S	1200	72	53.4	48.6	43.4	38.3
		67	42.8	37.8	33.1	28.2
		62	33.4	28.1	30.6	22.8
		57	28.7	26.5	24.5	22.8
MH42S	1400	72	88.4	76.0	63.3	50.0
		67	70.8	59.4	48.4	37.0
		62	55.2	43.9	35.8	29.9
		57	47.4	41.5	35.8	29.9

* See Condensing Unit or Heat Pump Technical Guide for Total Cooling Capacity and Sensible Capacity.

STATIC PRESSURE VS. AIRFLOW (BASED ON WET COIL)**UPFLOW CASED "A" TYPE**

Model	Airflow	Wet Coil
FC18A PC18A	600	0.16
	800	0.23
	1000	0.30
FC18B PC18B	600	0.14
	800	0.20
	1000	0.26
FC24A PC24A	600	0.15
	800	0.21
	1000	0.27
FC24B PC24B	600	0.13
	800	0.18
	1000	0.23
FC30A PC30A	800	0.21
	1000	0.27
	1200	0.33
FC30B PC30B	800	0.18
	1000	0.23
	1200	0.29
FC35B PC35B	800	0.16
	1000	0.22
	1200	0.29
FC35C PC35C	800	0.14
	1000	0.20
	1200	0.27
FC36A PC36A	1000	0.24
	1200	0.32
	1400	0.40
FC36B PC36B	1000	0.15
	1200	0.22
	1400	0.28
FC36C PC36C	1000	0.10
	1200	0.15
	1400	0.20
FC42B PC42B	1200	0.21
	1400	0.28
	1600	0.34
FC42C PC42C	1800	0.40
	1200	0.14
	1400	0.19
FC43C PC43C	1600	0.24
	1800	0.28
	2000	0.34
FC48C PC48C	1600	0.29
	1800	0.35
	2000	0.40
FC48D PC48D	2200	0.46
	1600	0.25
	1800	0.30
FC60C PC60C	2000	0.35
	2200	0.40
	1600	0.28
FC60D PC60D	1800	0.33
	2000	0.38
	2200	0.43
FC62C	1600	0.21
	1800	0.27
	2000	0.32
FC62D	2200	0.38
	1600	0.24
	1800	0.29
FC62D	2000	0.34
	1600	0.18
	1800	0.23
	2000	0.29

HORIZONTAL - DUCT TYPE

Model	Airflow	Wet Coil
HD24S**H1	600	0.02
	800	0.09
	1000	0.19
HD36S**H1	1000	0.19
	1200	0.28
	1400	0.38
HD48S**H1	1200	0.14
	1400	0.19
	1600	0.25
	1800	0.32
HD60S**H1	1600	0.16
	1800	0.20
	2000	0.25
	2200	0.30

HORIZONTAL CASED

Model	Airflow	Wet Coil
HC18A	600	0.07
	800	0.12
	1000	0.19
HC30A	800	0.21
	900	0.25
	1150	0.30
	1200	0.31
HC36B	1000	0.20
	1100	0.24
	1200	0.27
	1300	0.30
HC42C	1400	0.25
	1500	0.28
	1550	0.30
	1600	0.33
HC60D	1700	0.25
	1800	0.28
	1850	0.30
	1900	0.31
	2000	0.34

UNCASED UPFLOW/DOWNFLOW - "A" TYPE

Model	Airflow	Wet Coil
MH30S	800	0.18
	1000	0.23
	1200	0.29
MH36S	1000	0.15
	1200	0.22
	1400	0.28
MH42S	1200	0.14
	1400	0.19
	1600	0.24

CASED "A" TYPE MULTI-POSITION

Model	Airflow	Wet Coil
MC18A	600	0.22
	800	0.29
	1000	0.36
MC18B	600	0.20
	800	0.26
	1000	0.32
MC24A	600	0.21
	800	0.27
	1000	0.33
MC24B	600	0.19
	800	0.24
	1000	0.29
MC30A	600	0.21
	800	0.27
	1000	0.33
MC30B	600	0.19
	800	0.24
	1000	0.29
MC35B	600	0.22
	800	0.26
	1000	0.34
MC35C	600	0.20
	800	0.24
	1000	0.32
MC36A	800	0.22
	1000	0.30
	1200	0.38
MC36B	800	0.15
	1000	0.21
	1200	0.28
MC36C	1000	0.16
	1200	0.21
	1400	0.26
MC42B	1200	0.27
	1400	0.34
	1600	0.40
MC42C	1200	0.20
	1400	0.25
	1600	0.30
MC43C	1200	0.26
	1400	0.31
	1600	0.36
MC48C	1200	0.24
	1400	0.30
	1600	0.35
MC48D	1200	0.20
	1400	0.26
	1600	0.31
MC60D	1600	0.27
	1800	0.33
	2000	0.38
MC61D	1600	0.24
	1800	0.29
	2000	0.35
MC62D	1600	0.24
	1800	0.29
	2000	0.34

UNCASED UPFLOW - "A" TYPE

Model	Airflow	Wet Coil
UC18A	600	0.16
	800	0.23
	1000	0.30
UC18B	600	0.14
	800	0.20
	1000	0.26
UC24A	600	0.15
	800	0.21
	1000	0.27
UC24B	600	0.13
	800	0.18
	1000	0.23
UC30A	800	0.21
	1000	0.27
	1200	0.33
UC30B	800	0.18
	1000	0.23
	1200	0.29
UC36A	1000	0.24
	1200	0.32
	1400	0.40
UC36B	1000	0.15
	1200	0.22
	1400	0.28
UC36C	1000	0.10
	1200	0.15
	1400	0.20
UC42B	1200	0.21
	1400	0.28
	1600	0.34
UC42C	1200	0.14
	1400	0.19
	1600	0.24
UC48C	1200	0.18
	1400	0.24
	1600	0.29
UC48D	1200	0.14
	1400	0.20
	1600	0.25
UC60C	1600	0.30
	1800	0.33
	2000	0.38
UC60D	1600	0.21
	1800	0.27
	2000	0.32
UC60D	2200	0.43
	1600	0.21
	1800	0.27
	2000	0.32
	2200	0.38

PHYSICAL DATA**CASED (FC) UPFLOW/DOWNFLOW AND PARTIAL CASED (PC) UPFLOW "A" TYPE**

Model	Application	Refrig. Conn. Types	Face Area (Sq. Ft.)	Rows Deep	Fin Per In.	Coil Size	Tube Geometry	Tube Dia.	Fin Type	TXV	Operating Weight (Lbs.)
FC18A3XN1 PC18A3XN1	Cooling/Heat Pump	Sweat	3.4	2	14	(2) 14 x 17.5	1 x 0.866	3/8	Enhanced	None	42
FC18A2AN1 PC18A2AN1			3.4	2	14	(2) 14 x 17.5				2A	36
FC18B3XN1 PC18B3XN1			3.4	2	14	(2) 14 x 17.5				None	44
FC18B2AN1 PC18B2AN1			3.4	2	14	(2) 14 x 17.5				2A	37
FC24A3XN1 PC24A3XN1			3.4	2	14	(2) 14 x 17.5				None	44
FC24A2AN1 PC24A2AN1	Cooling/Heat Pump	Sweat	4.38	2	14	(2) 18 x 17.5	1 x 0.866	3/8	Enhanced	None	40
FC24B3XN1 PC24B3XN1			4.38	2	14	(2) 18 x 17.5				2A	46
FC24B2AN1 PC24B2AN1			4.38	2	14	(2) 18 x 17.5				None	40
FC30A3XN1 PC30A3XN1			4.38	2	14	(2) 18 x 17.5				2A	50
FC30A2AN1 PC30A2AN1			4.38	2	14	(2) 18 x 17.5				None	42
FC30B3XN1 PC30B3XN1	Cooling/Heat Pump	Sweat	4.38	2	14	(2) 18 x 17.5	1 x 0.866	3/8	Enhanced	None	50
FC30B2AN1 PC30B2AN1			4.38	2	14	(2) 18 x 17.5				2A	42
FC35B2AN1 PC35B2AN1		Sweat	3.9	3	12	(2) 16 x 17.5		3/8	Enhanced	2A	55
FC35B3XN2 PC35B3XN2			3.9	3	12	(2) 16 x 17.5				2A	47
FC35C2AN1 PC35C2AN1			3.9	3	12	(2) 16 x 17.5				2A	53
FC35C3XN(1,2) PC35C3XN2			3.9	3	12	(2) 16 x 17.5				2A	45
FC36A3XN1 PC36A3XN1	Cooling/Heat Pump	Sweat	4.86	2	14	(2) 20 x 17.5	1 x 0.866	3/8	Enhanced	None	57
FC36A2AN1 PC36A2AN1			4.86	2	14	(2) 20 x 17.5				2A	48
FC36B3XN1 PC36B3XN1			4.86	2	14	(2) 20 x 17.5				None	55
FC36B2AN1 PC36B2AN1			4.86	2	14	(2) 20 x 17.5				2A	46
FC36C3XN1 PC36C3XN1			4.86	2	14	(2) 20 x 17.5				None	55
FC36C2AN1 PC36C2AN1			4.86	2	14	(2) 20 x 17.5				2A	46
FC42B3XN1 PC42B3XN1		Sweat	5.83	2	14	(2) 24 x 17.5	1 x 0.866	3/8	Enhanced	None	60
FC42B2CN1 PC42B2CN1			5.83	2	14	(2) 24 x 17.5				2C	51
FC42C3XN1 PC42C3XN1			5.83	2	14	(2) 24 x 17.5				None	58
FC42C2CN1 PC42C2CN1			5.83	2	14	(2) 24 x 17.5				2C	49
FC43C2CN1 PC43C2CN1			5.83	2	14	(2) 24 x 17.5				2C	65
FC43C3XN1 PC43C3XN1	Cooling/Heat Pump	Sweat	4.86	3	12	(2) 20 x 17.5	1 x 0.866	3/8	Enhanced	2C	60
FC48C3XN1 PC48C3XN1			4.86	3	12	(2) 20 x 17.5				None	51
FC48C2CN1 PC48C2CN1			5.35	3	12	(2) 22 x 17.5				2C	58
FC48D3XN1 PC48D3XN1			5.35	3	12	(2) 22 x 17.5				2C	49
FC48D2CN1 PC48D2CN1	Cooling/Heat Pump	Sweat	5.35	3	12	(2) 22 x 17.5	1 x 0.866	3/8	Enhanced	None	65
FC48D2CN1 PC48D2CN1			5.35	3	12	(2) 22 x 17.5				2C	56

CASED (FC) UPFLOW/DOWNFLOW AND PARTIAL CASED (PC) UPFLOW “A” TYPE (Continued)

Model	Application	Refrig. Conn. Types	Face Area (Sq. Ft.)	Rows Deep	Fin Per In.	Coil Size	Tube Geometry	Tube Dia.	Fin Type	TXV	Operating Weight (Lbs.)
FC60C3XN1 PC60C3XN1	Cooling/Heat Pump	Sweat	5.83	3	12	(2) 24 x 17.5	1 x 0.866	3/8	Enhanced	None	65
FC60C2CN1 PC60C2CN1			5.83	3	12	(2) 24 x 17.5				2C	58
FC60D3XN1 PC60D3XN1			5.83	3	12	(2) 24 x 17.5				None	78
FC60D2CN1 PC60D2CN1			5.83	3	12	(2) 24 x 17.5				2C	60
FC62C3XN1 FC62C2CN1	Cooling/Heat Pump	Sweat	6.8	3	12	(2) 28 x 17.5	1 x 0.866	3/8	Enhanced	None	86
FC62D3XN1 FC62D2CN1	Cooling/Heat Pump	Sweat	6.8	3	12	(2) 28 x 17.5	1 x 0.866	3/8	Enhanced	None	88
										2C	90

HORIZONTAL - DUCT TYPE

Model	Application	Refrig. Conn. Types	Face Area (Sq. Ft.)	Rows Deep	Fin Per In.	Coil Size	Tube Geometry	Tube Dia.	Fin Type	TXV	Operating Weight (Lbs.)
HD24S3XH1 HD24S2AH1	Cooling / Heat Pump	Sweat	3.67	3	12	22 x 24	1 x 0.866	3/8	Enhanced	None	33
HD36S3XH1 HD36S2AH1	Cooling / Heat Pump	Sweat	4.33	3	12	26 x 24	1 x 0.866	3/8	Enhanced	None	35
HD48S3XH1 HD48S2CH1	Cooling / Heat Pump	Sweat	5.41	3	12	26 x 30	1 x 0.866	3/8	Enhanced	None	38
HD60S3XH1 HD60S2CH1	Cooling / Heat Pump	Sweat	5.83	3	12	28 x 30	1 x 0.866	3/8	Enhanced	None	46
										2C	48

UNCASED UPFLOW - “A” TYPE

Model	Application	Refrig. Conn. Types	Face Area (Sq. Ft.)	Rows Deep	Fin Per In.	Coil Size	Tube Geometry	Tube Dia.	Fin Type	TXV	Operating Weight (Lbs.)
UC18A3XN1 UC18A2AN1 UC18B3XN1 UC18B2AN1	Cooling / Heat Pump	Sweat	3.67	2	14	(2) 16 x 16.5	1 x 0.866	3/8	Enhanced	None	18
UC24A3XN1 UC24A2AN1 UC24B3XN1 UC24B2AN1	Cooling / Heat Pump	Sweat	4.58	2	14	(2) 20 x 16.5				2A	
UC30A3XN1 UC30A2AN1 UC30B3XN1 UC30B2AN1	Cooling / Heat Pump	Sweat	4.58	2	14	(2) 20 x 16.5				None	20
UC36A3XN1 UC36A2AN1 UC36B3XN1 UC36B2AN1 UC36C3XN1 UC36C2AN1	Cooling / Heat Pump	Sweat	5.04	2	14	(2) 22 x 16.5				2A	
UC42B3XN1 UC42B2CN1 UC42C3XN1 UC42C2CN1	Cooling / Heat Pump	Sweat	5.96	2	14	(2) 26 x 16.5	1 x 0.866	3/8	Enhanced	None	22
UC48C3XN1 UC48C2CN1 UC48D3XN1 UC48D2CN1	Cooling / Heat Pump	Sweat	5.50	3	12	(2) 24 x 16.5				2A	
UC60C3XN1 UC60C2CN1 UC60D3XN1 UC60D2CN1	Cooling / Heat Pump	Sweat	5.96	3	12	(2) 26 x 16.5				None	23
										2A	
										None	25
										2A	
										None	28
										2A	
										None	30
										2A	
										None	34
										2C	
										None	36
										2C	
										None	38
										2C	
										None	42
										2C	
										None	44
										2C	

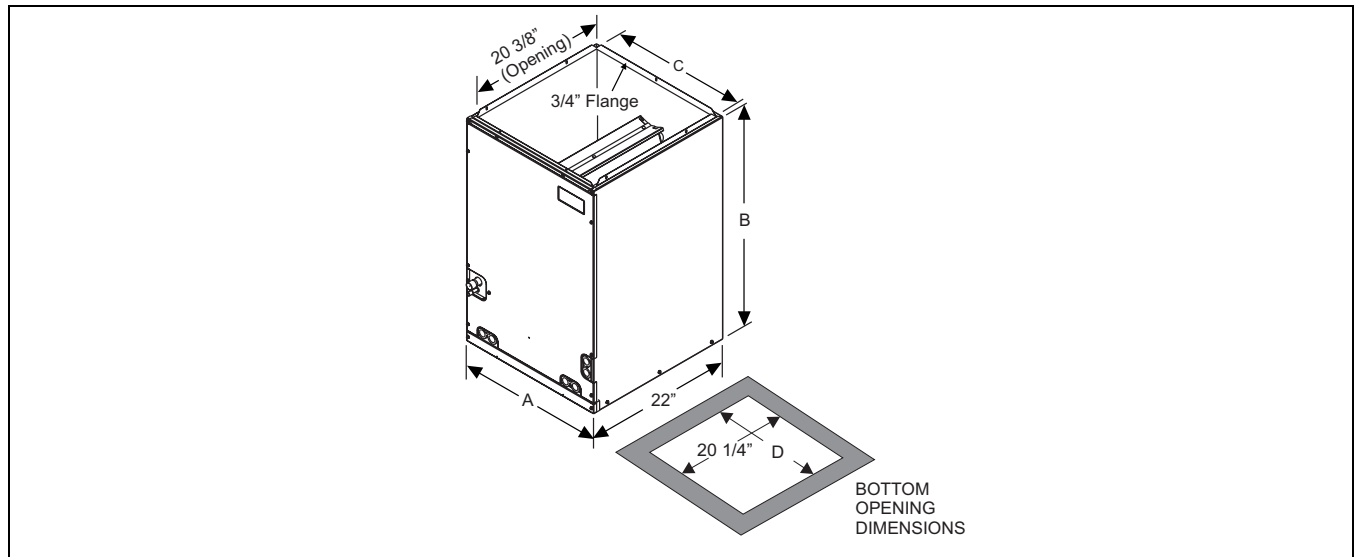
FULL CASED “A” TYPE MULTI-POSITION

Model	Application	Refrig. Conn. Types	Face Area (Sq. Ft.)	Rows Deep	Fin Per In.	Coil Size	Tube Geometry	Tube Dia.	Fin Type	TXV	Operating Weight (Lbs.)
MC18A3XH1	Cooling / Heat Pump	Sweat	3.40	2	14	(2) 14 x 17.5	1 x 0.866	3/8	Enhanced	None	53
MC18A2AH1			2A								
MC18B3XH1			3.40	2	14	(2) 14 x 17.5				None	53
MC18B2AH1										2A	
MC24A3XH1	Cooling / Heat Pump	Sweat	4.38	2	14	(2) 18 x 17.5	1 x 0.866	3/8	Enhanced	None	56
MC24A2AH1			2A								
MC24B3XH1			4.38	2	14	(2) 18 x 17.5				None	56
MC24B2AH1										2A	
MC30A3XH1	Cooling / Heat Pump	Sweat	4.38	2	14	(2) 18 x 17.5	1 x 0.866	3/8	Enhanced	None	56
MC30A2AH1			2A								
MC30B3XH1			4.38	2	14	(2) 18 x 17.5				None	56
MC30B2AH1										2A	
MC35B3XH2	Cooling / Heat Pump	Sweat	3.9	3	12	(2) 16 x 17.5	1 x 0.866	3/8	Enhanced	None	65
MC35B2AH1			3.9	3	12	(2) 16 x 17.5				2A	67
MC35C3XH(1,2)										None	67
MC35C2AH1			2A	69							
MC36A3XH1	Cooling / Heat Pump	Sweat	4.86	2	14	(2) 20 x 17.5	1 x 0.866	3/8	Enhanced	None	64
MC36A2AH1			4.86	2	14	(2) 20 x 17.5				2A	
MC36B3XH1										None	65
MC36B2AH1			2A								
MC36C3XH1			4.86	2	14	(2) 20 x 17.5				None	65
MC36C2AH1										2A	
MC42B3XH1	Cooling / Heat Pump	Sweat	5.83	2	14	(2) 24 x 17.5	1 x 0.866	3/8	Enhanced	None	72
MC42B2CH1			5.83	2	14	(2) 24 x 17.5				2C	
MC42C3XH1										None	72
MC42C2CH1			2C								
MC43C2CH1	Cooling / Heat Pump	Sweat	4.86	3	12	(2) 20 x 17.5	1 x 0.866	3/8	Enhanced	2C	75
MC48C3XH1	Cooling / Heat Pump	Sweat	5.35	3	12	(2) 22 x 17.5	1 x 0.866	3/8	Enhanced	None	82
MC48C2CH1			5.35	3	12	(2) 22 x 17.5				2C	
MC48D3XH1										None	82
MC48D2CH1			2C								
MC60D3XH1	Cooling / Heat Pump	Sweat	5.83	3	12	(2) 24 x 17.5	1 x 0.866	3/8	Enhanced	None	86
MC60D2CH1	Cooling / Heat Pump	Sweat	5.83	3	12	(2) 24 x 17.5	1 x 0.866	3/8	Enhanced	2C	
MC61D3XH1	Cooling / Heat Pump	Sweat	6.80	3	12	(2) 28 x 17.5	1 x 0.866	3/8	Enhanced	None	98
MC61D2CH1			2C								
MC62C3XH1	Cooling / Heat Pump	Sweat	6.80	3	12	(2) 28 x 17.5	1 x 0.866	3/8	Enhanced	None	96
MC62C2CH1			6.80	3	12	(2) 28 x 17.5				2C	
MC62D3XH1			6.80	3	12	(2) 28 x 17.5				None	98
MC62D2CH1			6.80	3	12	(2) 28 x 17.5				2C	
Note: MC coils available with a factory installed horizontal drain pan option (H).											

Note: MC coils available with a factory installed horizontal drain pan option (H).

HORIZONTAL CASED TYPE

Model	Application	Refrig. Conn. Types	Face Area (Sq. Ft.)	Rows Deep	Fin Per In.	Coil Size	Tube Geometry	Tube Dia.	Fin Type	TXV	Operating Weight (Lbs.)
HC18A3XH1	Cooling / Heat Pump	Sweat	3.40	2	14	(2) 14 x 17.5	1 x 0.866	3/8	Enhanced	None	40
HC18A2AH1										2A	
HC30A3XH1	Cooling / Heat Pump	Sweat	3.40	3	12	(2) 14 x 17.5	1 x 0.866	3/8	Enhanced	None	49
HC30A2AH1										2A	
HC36B3XH1	Cooling / Heat Pump	Sweat	3.88	3	12	(2) 16 x 17.5	1 x 0.866	3/8	Enhanced	None	54
HC36B2AH1										2A	
HC42C3XH1	Cooling / Heat Pump	Sweat	4.86	3	12	(2) 20 x 17.5	1 x 0.866	3/8	Enhanced	None	66
HC42C2CH1										2C	
HC60D3XH1	Cooling / Heat Pump	Sweat	5.83	3	12	(2) 24 x 17.5	1 x 0.866	3/8	Enhanced	None	76
HC60D2CH1										2C	

DIMENSIONS**COIL - MC****DIMENSIONS - MC COILS**

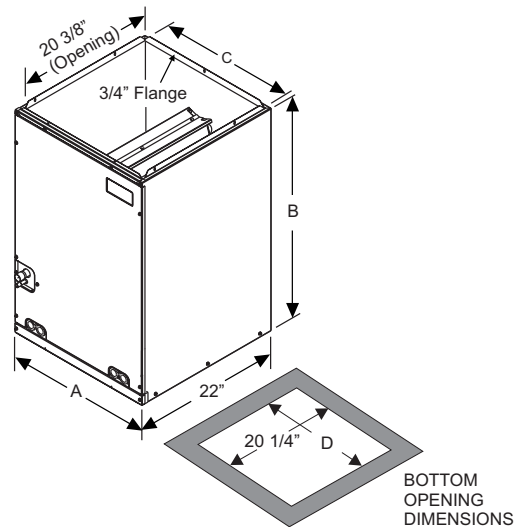
Model	A	B	C	D	Refrigerant Line Size*		Factory Installed TXV (R22)	Model	A	B	C	D	Refrigerant Line Size†		Factory Installed TXV (R22)
					Liquid	Vapor							Liquid	Vapor	
MC18A2AH1	14.5	22	13 3/8	13.5	3/8	3/4	A	MC36C2AH1	21	26.5	19 7/8	20	3/8	7/8	A
MC18A3XH1	14.5	22	13 3/8	13.5	3/8	3/4	None	MC36C3XH1	21	26.5	19 7/8	20	3/8	7/8	None
MC18B2AH1	14.5	22	13 3/8	13.5	3/8	3/4	A	MC42B2CH1	17.5	32	16 3/8	16.5	3/8	7/8	C
MC18B3XH1	14.5	22	13 3/8	13.5	3/8	3/4	None	MC42B3XH1	17.5	32	16 3/8	16.5	3/8	7/8	None
MC24A2AH1	14.5	26.5	13 3/8	13.5	3/8	3/4	A	MC42C2CH1	21	32	19 7/8	20	3/8	7/8	C
MC24A3XH1	14.5	26.5	13 3/8	13.5	3/8	3/4	None	MC42C3XH1	21	32	19 7/8	20	3/8	7/8	None
MC24B2AH1	17.5	26.5	16 3/8	16.5	3/8	3/4	A	MC43C2CH1	21	26.5	19 7/8	20	3/8	7/8	C
MC24B3XH1	17.5	26.5	16 3/8	16.5	3/8	3/4	None	MC43C3XH1	21	26.5	19 7/8	20	3/8	7/8	None
MC30A2AH1	14.5	26.5	13 3/8	13.5	3/8	3/4	A	MC48C2CH1	21	32	19 7/8	20	3/8	7/8	C
MC30A3XH1	14.5	26.5	13 3/8	13.5	3/8	3/4	None	MC48C3XH1	21	32	19 7/8	20	3/8	7/8	None
MC30B2AH1	17.5	26.5	16 3/8	16.5	3/8	3/4	A	MC48D2CH1	24.5	32	23 3/8	23.5	3/8	7/8	C
MC30B3XH1	17.5	26.5	16 3/8	16.5	3/8	3/4	None	MC48D3XH1	24.5	32	23 3/8	23.5	3/8	7/8	None
MC35B2AH1	17.5	22	16 3/8	16.5	3/8	3/4	A	MC60D2CH1	24.5	32	23 3/8	23.5	3/8	7/8	C
MC35C2AH1	21	22	19 7/8	20	3/8	3/4	A	MC60D3XH1	24.5	32	23 3/8	23.5	3/8	7/8	None
MC35B3XH1	17.5	22	16 3/8	16.5	3/8	3/4	None	MC61D2CH1	24.5	36	23 3/8	23.5	3/8	7/8	C
MC35C3XH(1,2)	21	26.5/22	19 7/8	20	3/8	3/4	None	MC61D3XH1	24.5	36	23 3/8	23.5	3/8	7/8	None
MC36A2AH1	14.5	26.5	13 3/8	13.5	3/8	7/8	A	MC62C2CH1	21.0	36	19 7/8	20	3/8	7/8	C
MC36A3XH1	14.5	26.5	13 3/8	13.5	3/8	7/8	None	MC62C3XH1	21.0	36	19 7/8	20	3/8	7/8	None
MC36B2AH1	17.5	26.5	16 3/8	16.5	3/8	7/8	A	MC62D2CH1	24.5	36	23 3/8	23.5	3/8	7/8	C
MC36B3XH1	17.5	26.5	16 3/8	16.5	3/8	7/8	None	MC62D3XH1	24.5	36	23 3/8	23.5	3/8	7/8	None

All MC coils include a factory installed horizontal drain pan.
(3X) = Models require field installed TXV.

All MC coils include a factory installed horizontal drain pan.
(3X) = Models require field installed TXV.

* Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.

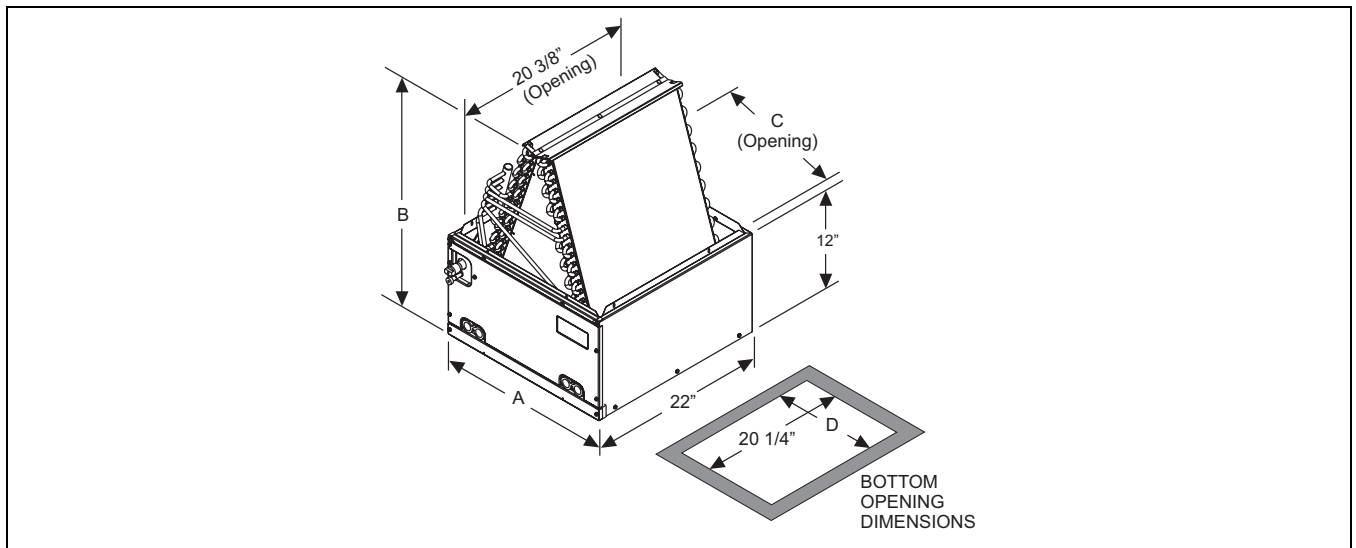
† Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.

**COIL - FC****DIMENSIONS - FC COILS**

Model	A	B	C	D	Refrigerant Line Size*		Factory Installed TXV (R22)
					Liquid	Vapor	
FC18A2AN1	14.5	18	13 3/8	13.5	3/8	3/4	A
FC18A3XN1	14.5	18	13 3/8	13.5	3/8	3/4	None
FC18B2AN1	14.5	18	13 3/8	13.5	3/8	3/4	A
FC18B3XN1	14.5	18	13 3/8	13.5	3/8	3/4	None
FC24A2AN1	14.5	22	13 3/8	13.5	3/8	3/4	A
FC24A3XN1	14.5	22	13 3/8	13.5	3/8	3/4	None
FC24B2AN1	17.5	22	16 3/8	16.5	3/8	3/4	A
FC24B3XN1	17.5	22	16 3/8	16.5	3/8	3/4	None
FC30A2AN1	14.5	22	13 3/8	13.5	3/8	3/4	A
FC30A3XN1	14.5	22	13 3/8	13.5	3/8	3/4	None
FC30B2AN1	17.5	22	16 3/8	16.5	3/8	3/4	A
FC30B3XN1	17.5	22	16 3/8	16.5	3/8	3/4	None
FC35B2AN1	17.5	20	16 3/8	16.5	3/8	3/4	A
FC35C2AN1	21	20	19 7/8	20	3/8	3/4	A
FC35B3XN2	17.5	20	16 3/8	16.5	3/8	3/4	None
FC35C3XN(1,2)	21	24.5/20	19 7/8	20	3/8	3/4	None
FC36A2AN1	14.5	24.5	13 3/8	13.5	3/8	7/8	A
FC36A3XN1	14.5	24.5	13 3/8	13.5	3/8	7/8	None
FC36B2AN1	17.5	24.5	16 3/8	16.5	3/8	7/8	A
FC36B3XN1	17.5	24.5	16 3/8	16.5	3/8	7/8	None
FC coils are not available with a factory installed horizontal drain pan. (3X) = Models require field installed TXV.							
FC36C2AN1	21	24.5	19 7/8	20	3/8	7/8	A
FC36C3XN1	21	24.5	19 7/8	20	3/8	7/8	None
FC42B2CN1	17.5	28	16 3/8	16.5	3/8	7/8	C
FC42B3XN1	17.5	28	16 3/8	16.5	3/8	7/8	None
FC42C2CN1	21	28	19 7/8	20	3/8	7/8	C
FC42C3XN1	21	28	19 7/8	20	3/8	7/8	None
FC43C2CN1	21	24.5	19 7/8	20	3/8	7/8	C
FC43C3XN1	21	24.5	19 7/8	20	3/8	7/8	None
FC48C2CN1	21	28	19 7/8	20	3/8	7/8	C
FC48C3XN1	21	28	19 7/8	20	3/8	7/8	None
FC48D2CN1	24.5	28	23 3/8	23.5	3/8	7/8	C
FC48D3XN1	24.5	28	23 3/8	23.5	3/8	7/8	None
FC60C2CN1	21	28	19 7/8	20	3/8	7/8	C
FC60C3XN1	21	28	19 7/8	20	3/8	7/8	None
FC60D2CN1	24.5	28	23 3/8	23.5	3/8	7/8	C
FC60D3XN1	24.5	28	23 3/8	23.5	3/8	7/8	None
FC62C2CN1	21	32	19 7/8	20	3/8	7/8	C
FC62C3XN1	21	32	19 7/8	20	3/8	7/8	None
FC62D2CN1	24.5	32	23 3/8	23.5	3/8	7/8	C
FC62D3XN1	24.5	32	23 3/8	23.5	3/8	7/8	None
FC coils are not available with a factory installed horizontal drain pan. (3X) = Models require field installed TXV.							

* Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.

† Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.

**COIL - PC****DIMENSIONS - PC COILS**

Model	A	B	C	D	Refrigerant Line Size *		Factory Installed TXV (R22)
					Liquid	Vapor	
PC18A2AN1	14.5	17 3/4	13 3/8	13.5	3/8	3/4	A
PC18A3XN1	14.5	17 3/4	13 3/8	13.5	3/8	3/4	None
PC18B2AN1	14.5	17	13 3/8	13.5	3/8	3/4	A
PC18B3XN1	14.5	17	13 3/8	13.5	3/8	3/4	None
PC24A2AN1	14.5	21 7/8	13 3/8	13.5	3/8	3/4	A
PC24A3XN1	14.5	21 7/8	13 3/8	13.5	3/8	3/4	None
PC24B2AN1	17.5	21 3/8	16 3/8	16.5	3/8	3/4	A
PC24B3XN1	17.5	21 3/8	16 3/8	16.5	3/8	3/4	None
PC30A2AN1	14.5	21 7/8	13 3/8	13.5	3/8	3/4	A
PC30A3XN1	14.5	21 7/8	13 3/8	13.5	3/8	3/4	None
PC30B2AN1	17.5	21 3/8	16 3/8	16.5	3/8	3/4	A
PC30B3XN1	17.5	21 3/8	16 3/8	16.5	3/8	3/4	None
PC35B2AN1	17.5	18 7/8	16 3/8	16.5	3/8	3/4	A
PC35C2AN1	21	18 3/4	19 7/8	20	3/8	3/4	A
PC35B3XN1	17.5	18 7/8	16 3/8	16.5	3/8	3/4	None
PC35C3XN1	21	18 3/4	19 7/8	20	3/8	3/4	None
PC36A2AN1	14.5	23 7/8	13 3/8	13.5	3/8	7/8	A
PC36A3XN1	14.5	23 7/8	13 3/8	13.5	3/8	7/8	None

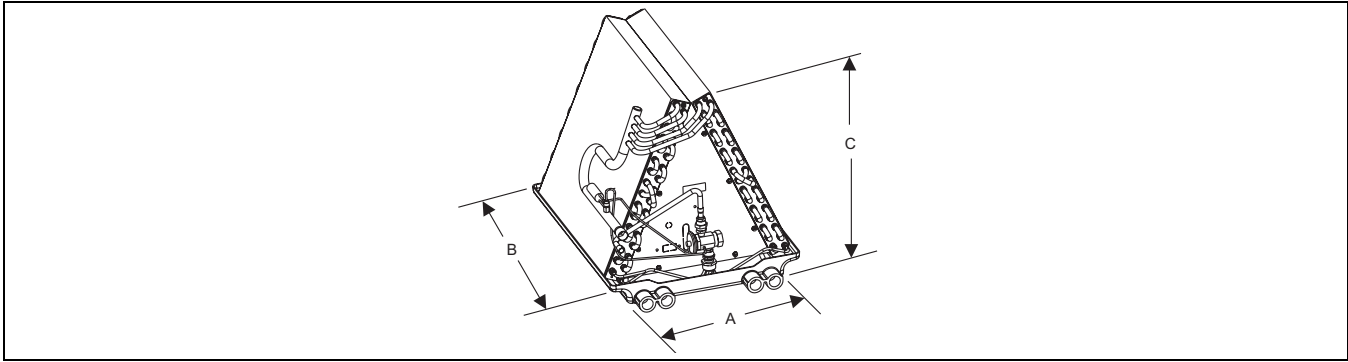
PC coils are not available with a factory installed horizontal drain pan.
(3X) = Models require field installed TXV.

Model	A	B	C	D	Refrigerant Line Size †		Factory Installed TXV (R22)
					Liquid	Vapor	
PC36B2AN1	17.5	23 1/8	16 3/8	16.5	3/8	7/8	A
PC36B3XN1	17.5	23 1/8	16 3/8	16.5	3/8	7/8	None
PC36C2AN1	21	22 7/8	19 7/8	20	3/8	7/8	A
PC36C3XN1	21	22 7/8	19 7/8	20	3/8	7/8	None
PC42B2CN1	17.5	27 5/8	16 3/8	16.5	3/8	7/8	C
PC42B3XN1	17.5	27 5/8	16 3/8	16.5	3/8	7/8	None
PC42C2CN1	21	27 1/8	19 7/8	20	3/8	7/8	C
PC42C3XN1	21	27 1/8	19 7/8	20	3/8	7/8	None
PC43C2CN1	21	22 5/8	19 7/8	20	3/8	7/8	C
PC43C3XN1	21	22 5/8	19 7/8	20	3/8	7/8	None
PC48C2CN1	21	25 3/8	19 7/8	20	3/8	7/8	C
PC48C3XN1	21	25 3/8	19 7/8	20	3/8	7/8	None
PC48D2CN1	24.5	24 5/8	23 3/8	23.5	3/8	7/8	C
PC48D3XN1	24.5	24 5/8	23 3/8	23.5	3/8	7/8	None
PC60C2CN1	21	27 1/2	19 7/8	20	3/8	7/8	C
PC60C3XN1	21	27 1/2	19 7/8	20	3/8	7/8	None
PC60D2CN1	24.5	26 7/8	23 3/8	23.5	3/8	7/8	C
PC60D3XN1	24.5	26 7/8	23 3/8	23.5	3/8	7/8	None

PC coils are not available with a factory installed horizontal drain pan.
(3X) = Models require field installed TXV.

* Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.

† Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.

**COIL - UC****DIMENSIONS - UC Coils**

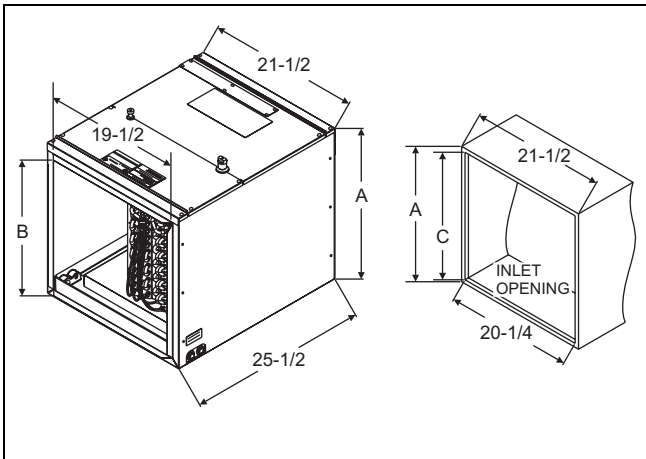
Model	Dimensions — Inches			Refrigerant Connections	
	A	B	C	Line Size	
				Liquid	Vapor
UC18A3XN1	13	19.875	17	3/8	3/4
UC18A2AN1					
UC18B3XN1	16		16.5		
UC18B2AN1					
UC24A3XN1	13		21		
UC24A2AN1					
UC24B3XN1	16		20.5		
UC24B2AN1					
UC30A3XN1	13		21		
UC30A2AN1					
UC30B3XN1	16		20.5		
UC30B2AN1					
UC36A3XN1	13		23.5	7/8	
UC36A2AN1					
UC36B3XN1	16		22.5		
UC36B2AN1					

(3X) = Models require field installed TXV.

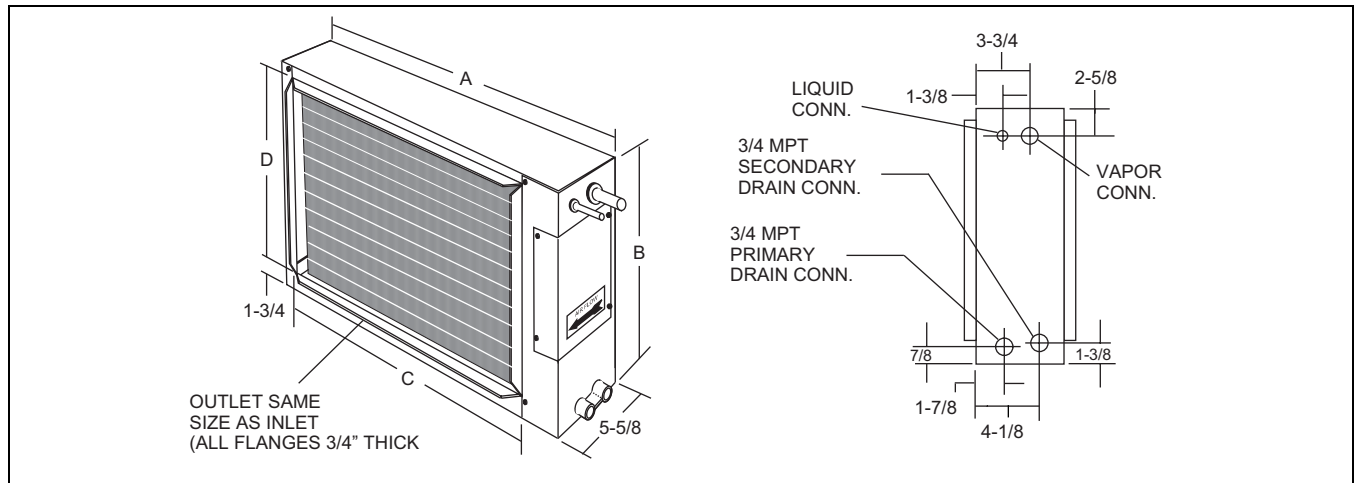
(3X) = Models require field installed TXV.

Model	Dimensions — Inches			Refrigerant Connections	
	A	B	C	Line Size	
				Liquid	Vapor
UC36C3XN1	19.5	19.875	22	3/8	7/8
UC36C2AN1					
UC42B3XN1	26.5				
UC42B2CN1					
UC42C3XN1	25.5				
UC42C2CN1					
UC48C3XN1	23.5				
UC48C2CN1					
UC48D3XN1	23				
UC48D2CN1					
UC60C3XN1	25.5				
UC60C2CN1					
UC60D3XN1	25				
UC60D2CN1					
(3X) = Models require field installed TXV.					

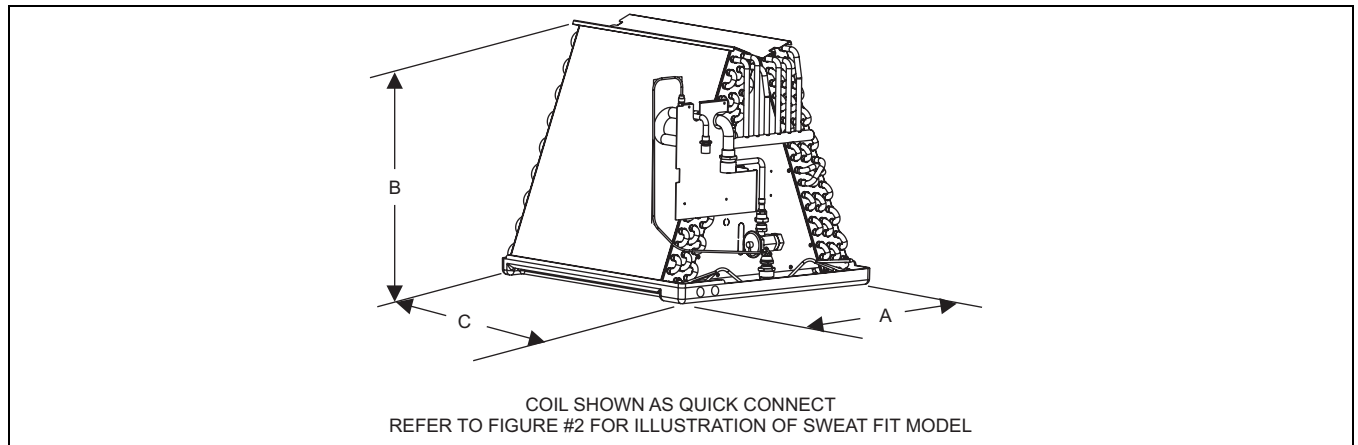
(3X) = Models require field installed TXV.

**COIL - HC****DIMENSIONS - HC Coils**

Model	Dimensions — Inches			Refrigerant Connections	
	A	B	C	Line Size	
				Liquid	Vapor
HC18A**H1	15-5/16	13-1/4	14-3/16	3/8	3/4
HC30A**H1					7/8
HC36B**H1	17-9/16	15-1/2	16-7/16		
HC42C**H1	21-5/16	19-1/4	20-3/16		
HC60D**H1	25-5/16	23-1/4	24-3/16		

**COIL - HD****DIMENSIONS - HD Coils**

Model	Dimensions — Inches				Refrigerant Connections	
	A	B	C	D	Line Size	
					Liquid	Vapor
HD24S**H1	28-3/4	24	23-3/4	21-5/8	3/8	3/4
HD36S**H1	28-3/4	28	23-3/4	25-5/8		7/8
HD48S**H1	34-3/4	28	29-3/4	25-5/8		
HD60S**H1	34-3/4	30	29-3/4	27-5/8		

**COIL - MH****DIMENSIONS - MH Coils**

Model	Dimensions — Inches			Refrigerant Connections	
	A	B	C	Line Size*	
				Liquid	Vapor
MH30S	18 3/8"	18 1/8"	20"	3/8	3/4
MH36S	18 3/8"	18 1/8"	20"	3/8	7/8
MH42S	18 3/8"	18 1/8"	20"	3/8	7/8

* Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.

